10/501-101

### PATENT COOPERATION TREATY

## **PCT**

REC'D 25 SEP 2003

WIPO POT

#### INTERNATIONAL PRELIMINARY EXAMINATION REPORT

(PCT Article 36 and Rule 70)

Applicant's or agent's file reference E 950			ent's file reference	FOR FURTHER	ACTION See Notification of Transmittal of International Preliminary Examination Report (Form PCT/IPEA/416)			
International application No. PCT/ES02/00177				International filing dat 11.04.2002	e (day/mon	th/year)	Priority date (day/month/y 23.01.2002	rear)
I _	International Patent Classification (IPC) or both national classification and IPC G01G3/14							
	Applicant MICELECT, S.L. et al.							
1.	This international preliminary examination report has been prepared by this International Preliminary Examining Authority and is transmitted to the applicant according to Article 36.							
2.	2. This REPORT consists of a total of 4 sheets, including this cover sheet.							
	This report is also accompanied by ANNEXES, i.e. sheets of the description, claims and/or drawings which have been amended and are the basis for this report and/or sheets containing rectifications made before this Authority (see Rule 70.16 and Section 607 of the Administrative Instructions under the PCT).							
	The	se anı	nexes consist of a total (	of sheets.				
3.	This	repoi	t contains indications re	elating to the following	items:	•		
	1	$\boxtimes$	Basis of the opinion					
	II		Priority					
	111		Non-establishment of	opinion with regard to	novelty, ir	nventive step a	nd industrial applicability	•
	IV		Lack of unity of invent	ion				
	V	$\boxtimes$	Reasoned statement u	under Rule 66.2(a)(ii) ions supporting such s	with regare statement	d to novelty, in	ventive step or industrial	applicability;
	VI		Certain documents cit	ed				
	VII   Certain defects in the international application							
	VIII		Certain observations of	on the international ap	plication	٠		
Date of submission of the demand			Date of	Date of completion of this report				
07.05.2003			23.09.	23.09.2003				
Name and mailing address of the international					Authoriz	ed Officer		
preliminary examining authority:  European Patent Office D-80298 Munich Tel. +49 89 2399 - 0 Tx: 523656 epmu d Fax: +49 89 2399 - 4465			[	elaar, M one No. +49 89 2	399-2827	The state of the s		

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/ES02/00177

I.	Basis	of the	report
	Dasis	OI HIE	ICDUIL

1. With regard to the **elements** of the international application (Replacement sheets which have been furnished to the receiving Office in response to an invitation under Article 14 are referred to in this report as "originally filed" and are not annexed to this report since they do not contain amendments (Rules 70.16 and 70.17)):

	De	scription, Pages			
	1-6	3	received on 08.05.2003 with letter of 07.05.2003		
	Cla	aims, Numbers			
	1-3	1	received on 08.05.2003 with letter of 07.05.2003		
	Dra	awings, Sheets			
	1/4	-4/4	received on 08.05.2003 with letter of 07.05.2003		
2.	Wit	h regard to the <b>lang</b> u	age, all the elements marked above were available or furnished to this Authority in the		
	lan	guage in which the in	ternational application was filed, unless otherwise indicated under this item.		
	The	ese elements were av	vailable or furnished to this Authority in the following language: , which is:		
		the language of a tra	anslation furnished for the purposes of the international search (under Rule 23.1(b)).		
		the language of pub	lication of the international application (under Rule 48.3(b)).		
		the language of a tra Rule 55.2 and/or 55.	anslation furnished for the purposes of international preliminary examination (under .3).		
3.	With regard to any <b>nucleotide and/or amino acid sequence</b> disclosed in the international application, the international preliminary examination was carried out on the basis of the sequence listing:				
		contained in the inte	ernational application in written form.		
		filed together with th	e international application in computer readable form.		
		furnished subsequer	ntly to this Authority in written form.		
		furnished subsequer	ntly to this Authority in computer readable form.		
		The statement that t in the international a	the subsequently furnished written sequence listing does not go beyond the disclosure application as filed has been furnished.		
		The statement that t listing has been furn	he information recorded in computer readable form is identical to the written sequence ished.		
4.	The amendments have resulted in the cancellation of:				
		the description,	pages:		
		the claims,	Nos.:		
		the drawings,	sheets:		

# INTERNATIONAL PRELIMINARY EXAMINATION REPORT

International application No.

PCT/ES02/00177

5. 🛘	This report has been established as if (some of) the amendments had not been made, since they have been considered to go beyond the disclosure as filed (Rule 70.2(c)).
	(Any replacement sheet containing such amendments must be referred to under item 1 and annexed to the

6. Additional observations, if necessary:

V. Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. Statement

Novelty (N) Yes: Claims 1-3
No: Claims

Inventive step (IS) Yes: Claims 1-3

No: Claims

Industrial applicability (IA) Yes: Claims 1-3

No: Claims

2. Citations and explanations

see separate sheet

#### Re Item V

Reasoned statement under Article 35(2) with regard to novelty, inventive step or industrial applicability; citations and explanations supporting such statement

1. The invention relates to an instrument to measure the tension in cables.

Closest prior art is considered to be D1 = ES-A-2 150 365 (cited p.1), wherein a pressure element in the form of a bridge structured for a certain number of cables with certain diameters is used. For different number of cables and different diameters different bridges are used.

Main characteristic of the apparatus according to claim 1 is the use of a pressure element in the form of a cylinder 6 in combination with washers 8 attached as defined in claim 1, resulting in a variable construction permitting to exercise pressure to different numbers of cables, and different diameters.

Such a variable construction is not known nor suggested by the above document or the other prior art documents cited in the search report.

Therefore the subject-matter of claim 1 meets the requirements of articles 33 (2) and 33 (3) PCT.

2. Claims 2 and 3 are dependent on claim 1 and as such also meet the requirements of the PCT with respect to novelty and inventive step.